Collection Product Label Structure

Regardless of type, every collection uses a **Product_Collection** label.

A collection product has a structure that is similar to an observational product:

1. **Identification Area** - as in the observational product label, but note that you will have to include a <*Citation_Information*> class in order to provide the required <*description*> in that class.

   See document titled: Identification Area

2. **Context Area** - as in document product labels. This class is optional in collection products, but is very useful for associating the collection as a whole with things like the observing instrument, spacecraft, mission, and so on. Collections of observation products in particular should make use of this class.

   See document titled: Observation Area

3. **Reference List** - as in the observational product label. This is optional in context product labels, but should be used to make high-level associations between collections when that's appropriate - for example, to reference a calibration documentation collection from an observational data collection, or to reference calibration collections from corresponding raw or reduced data collections.

   See document titled: Reference List

4. **Collection Area** - This class defines the collection type. It is required, as you might expect.

   See document titled: Filling Out the File Area Inventory Classes

5. **Inventory File Area** - Similar in structure to the **File_Area_Observational**, this area has many more constraints on it, reflecting the requirements for Collection inventory table formatting and content. It is required to be present.

   See document titled: Filling Out the File Area Inventory Classes

For a walkthrough of an example Product Collection label:

Product Collection Label Video

If you wish to follow along with the Product Collection Label video, download the following files:

Product Collection Label CSV

Product Collection Label XML

Product Collection Label XML (Empty)